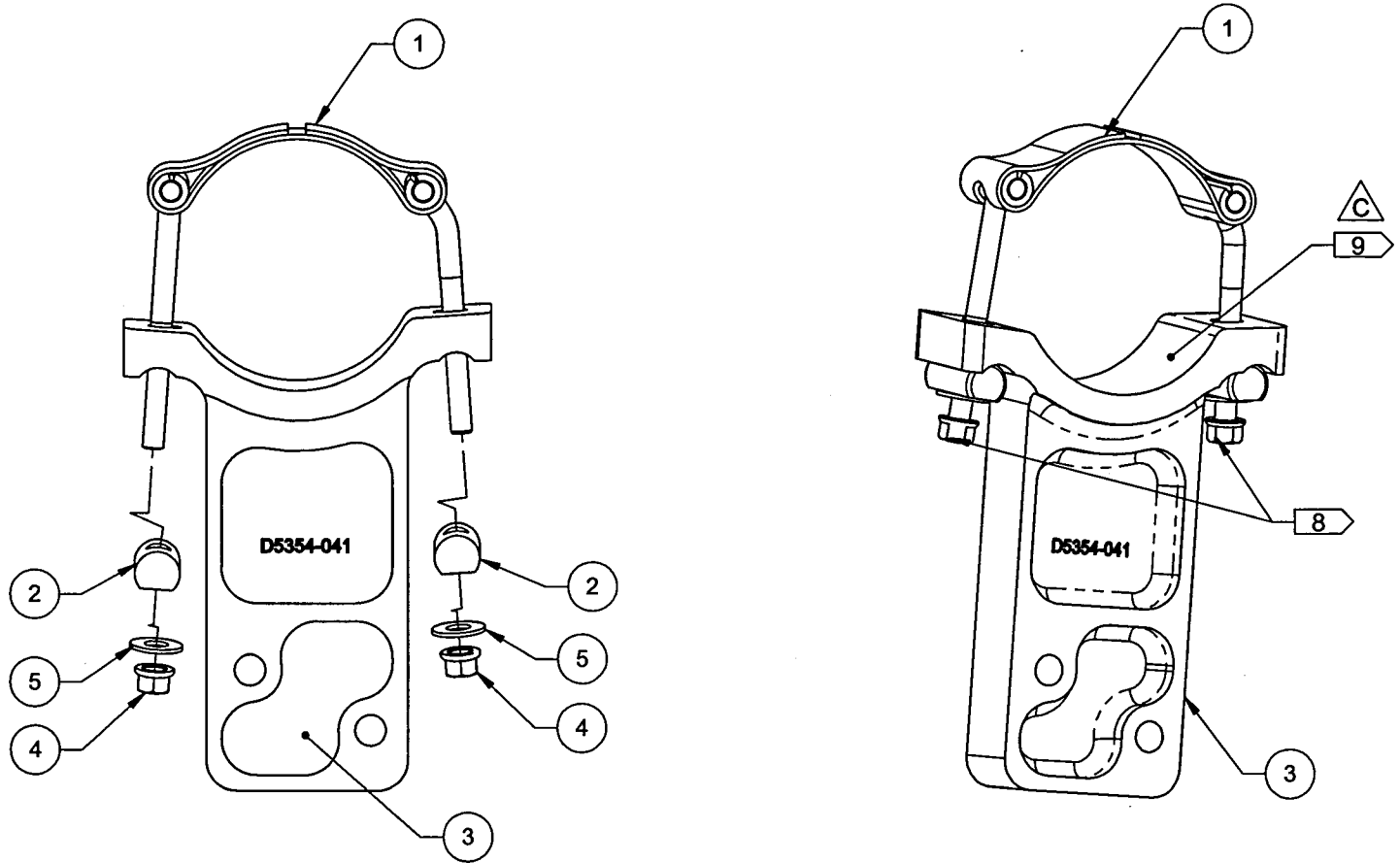


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5354-041	R66 FWD CLAMP ASSY, LH
1	1	D5316-1	T-BOLT STRAP
2	2	D5351-1	T-BOLT SPACER
3	1	D5354-1	SUPPORT, LH
4	2	MS21043-3	NUT, SELF-LOCKING
5	2	NAS1149D0332J	WASHER
6	A/R	PROSEAL 890	SEALANT

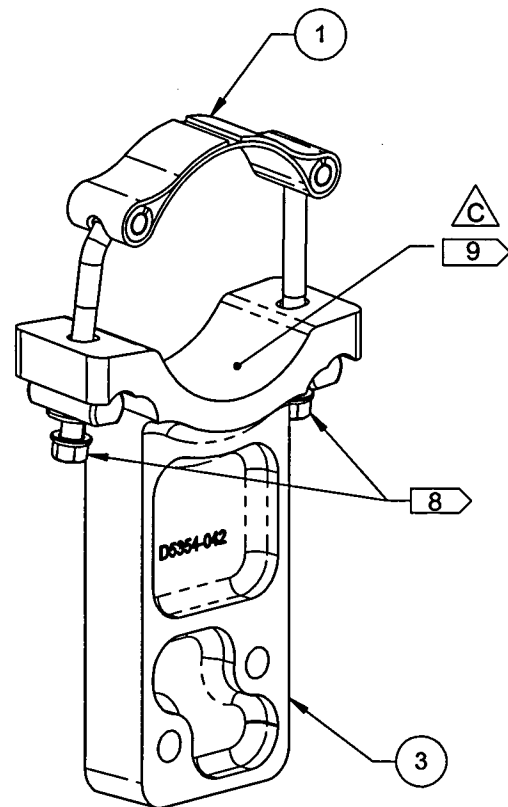
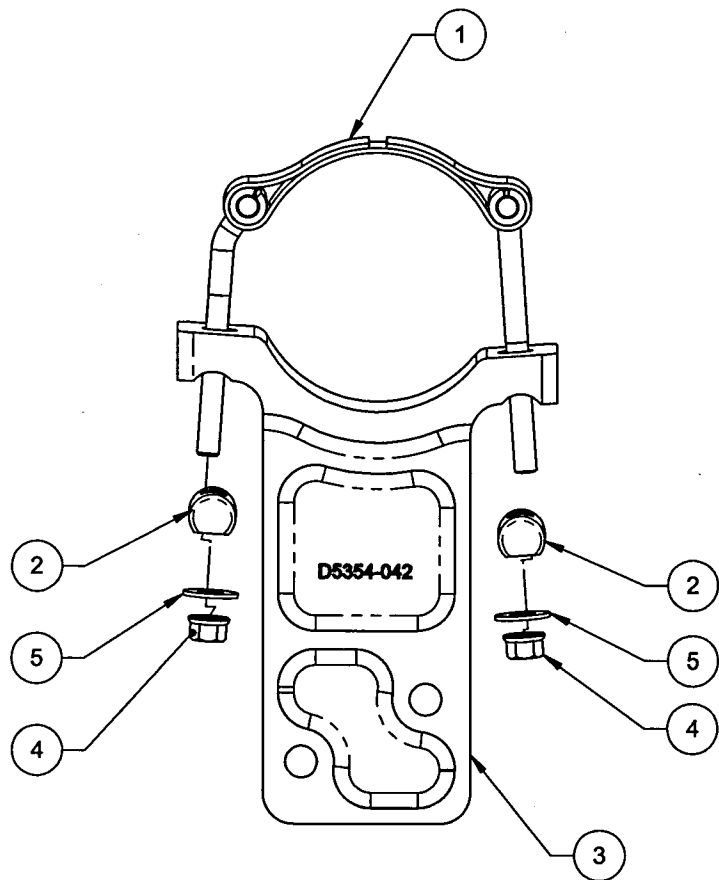


D5354-041 R66 FWD CLAMP ASSY, LH

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: AS SHOWN ON D5354-1
  - 7) WEIGHT: 0.37 lbs
  - 8) SECURE NUTS WITH 1-2 THREAD AS SHOWN
  - 9) APPLY AN EVEN LAYER OF PROSEAL 890 (0.02" - 0.03" THICK) ON INSIDE SURFACE

C	ADDED ENGRAVING AND REVISE NOTE 6 AND LOCATION OF PROSEAL (ZN A8-1, C3-1, A8-2 C3-2, A8-3, C2-3, C7-3, A8-4, B2-4, C6-4)	RF	17.02.09
B	REDESIGN -1/-041, ADD -2/-042, REMOVE -043 (ZN A5-1, A5-2, A5-3, A5-4); ADD NOTE 9 (ZN A8-1, A8-2)	RF	16.05.24
A	NEW ISSUE	RF	15.08.10
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JFS	D5354	SHEET 1 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	R66 FWD CLAMP ASSEMBLY	NTS
DATE	17.02.09	COPYRIGHT © 2015 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -042	P/N	DESCRIPTION
	X	D5354-042	R66 FWD CLAMP ASSY, RH
1	1	D5316-1	T-BOLT STRAP
2	2	D5351-1	T-BOLT SPACER
3	1	D5354-2	SUPPORT, RH
4	2	MS21043-3	NUT, SELF-LOCKING
5	2	NAS1149D0332J	WASHER
6	A/R	PROSEAL 890	SEALANT

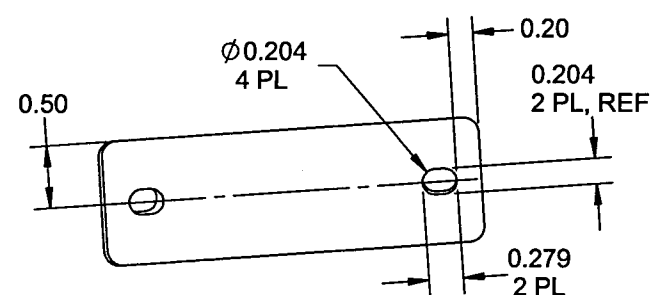


**D5354-042 R66 FWD CLAMP ASSY, RH**

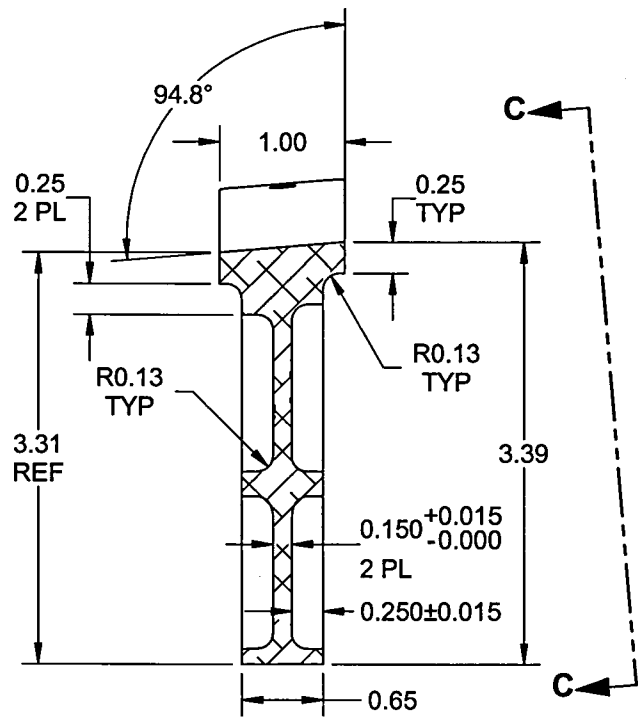
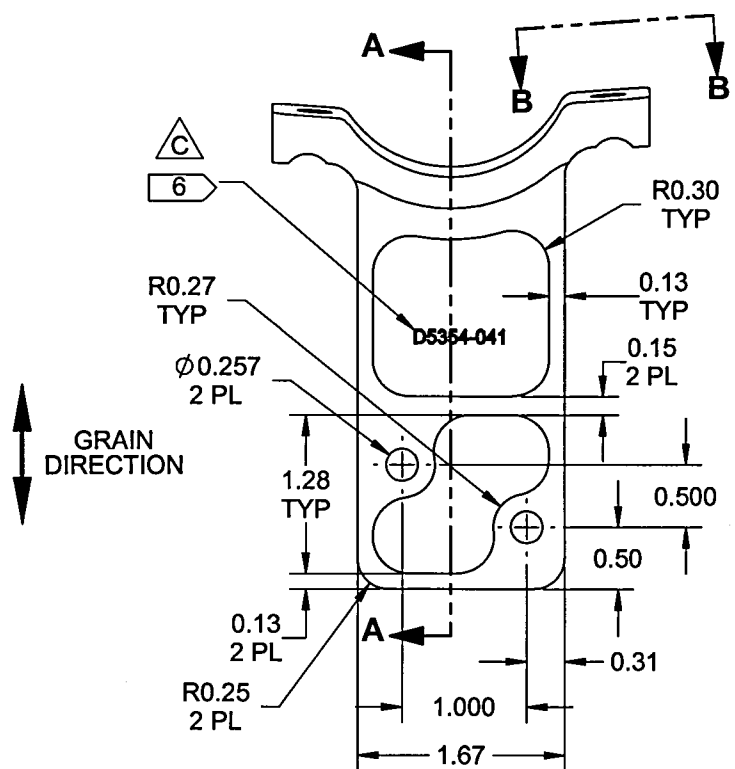
**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: AS SHOWN ON D5354-2
- 7) WEIGHT: 0.37 lbs
- 8) SECURE NUTS WITH 1-2 THREAD AS SHOWN
- 9) APPLY AN EVEN LAYER OF PROSEAL 890 (0.02"- 0.03" THICK) ON INSIDE SURFACE

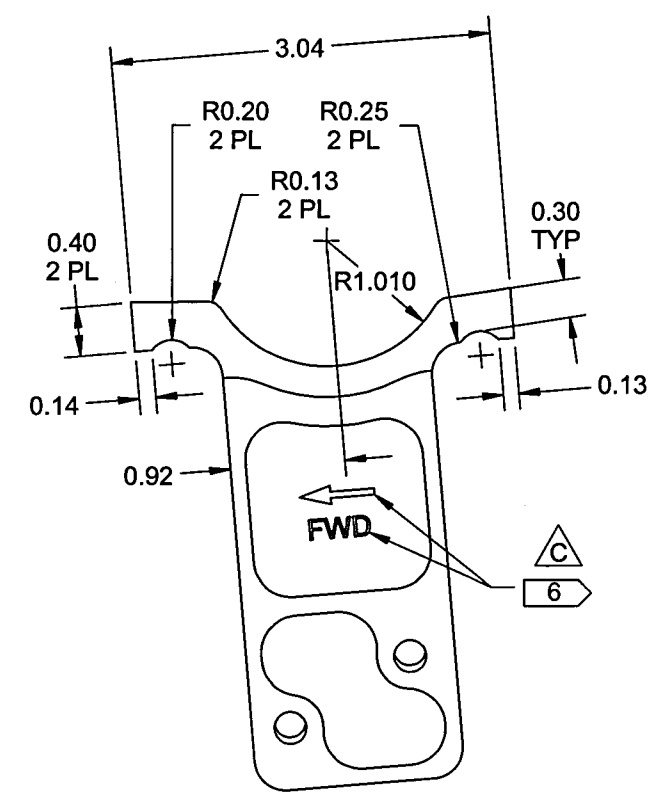
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JFS	D5354	SHEET 2 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	R66 FWD CLAMP ASSEMBLY	NTS
DATE	17.02.09	COPYRIGHT © 2015 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



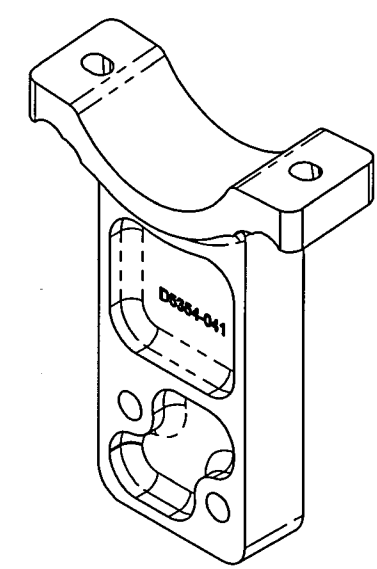
**VIEW B-B  
(TYPICAL)**



**SECTION A-A**



**VIEW C-C**



**D5354-1 SUPPORT, LH**

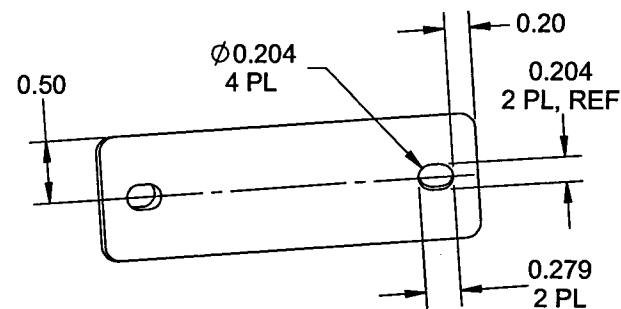
**NOTES:**

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
- 2) FINISH: ANODIZE BLACK PER MIL-A-8625F TYPE I OR IB OR IC OR II OR IIB CLASS 2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH ASSEMBLY P/N, FWD & ARROW PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010
- 7) WEIGHT: 0.29 lbs
- 8) UNDEFINED FEATURES CONTROLLED BY CAD FILE D5354-1 REV. C.SLDPRT

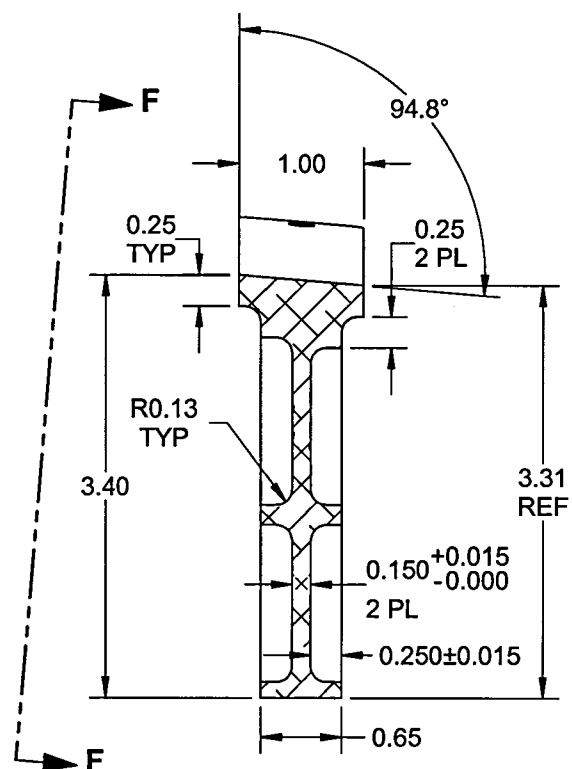
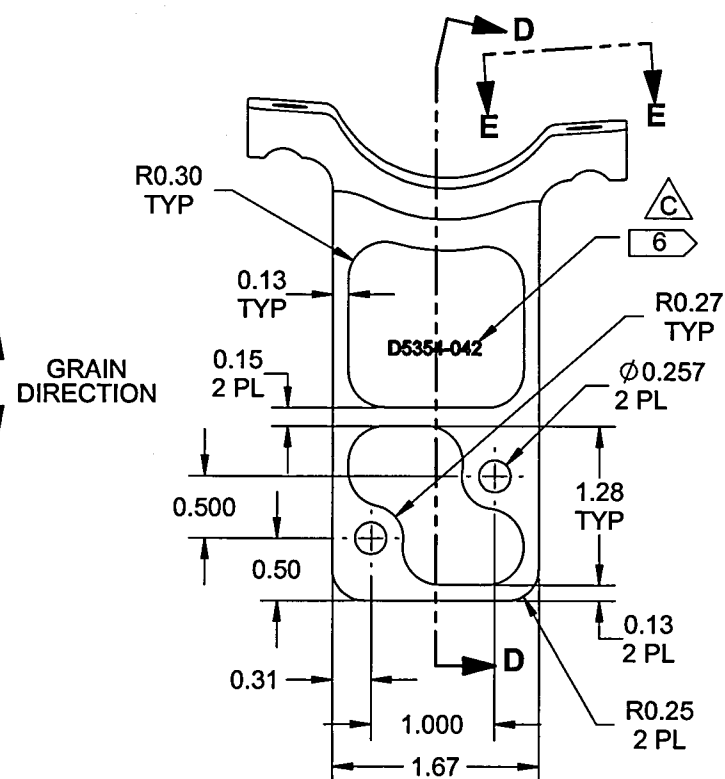
**RELEASED**  
2017-03-22

**APPROVED**

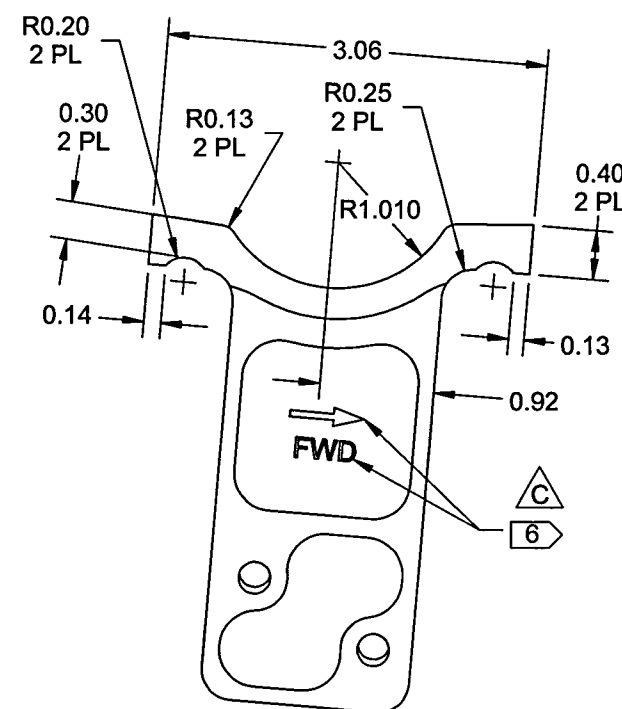
DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JFS	<b>D5354</b>	SHEET 3 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	<b>R66 FWD CLAMP ASSEMBLY</b>	NTS
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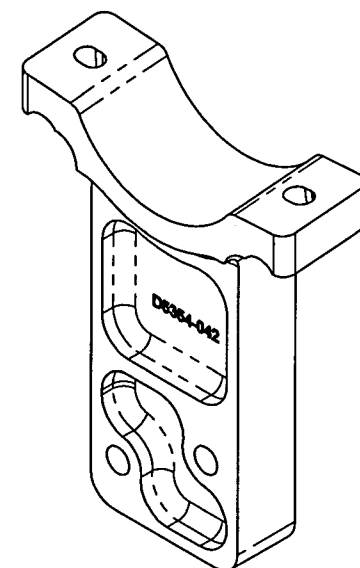
**VIEW E-E  
(TYPICAL)**



**SECTION D-D**



**VIEW F-F**



**D5354-2 SUPPORT, RH**

**NOTES:**

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
- 2) FINISH: ANODIZE BLACK PER MIL-A-8625F TYPE I OR IB OR IC OR II OR IIB CLASS 2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH ASSEMBLY P/N, FWD & ARROW PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010
- 7) WEIGHT: 0.29 lbs
- 8) UNDEFINED FEATURES CONTROLLED BY CAD FILE D5354-2 REV. C.SLDPR

**RELEASED**  
2017-03-22

**APPROVED**

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JFS	<b>D5354</b>	SHEET 4 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	<b>R66 FWD CLAMP ASSEMBLY</b>	NTS
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